



TROPICAL CYCLONE BULLETIN NO. 2

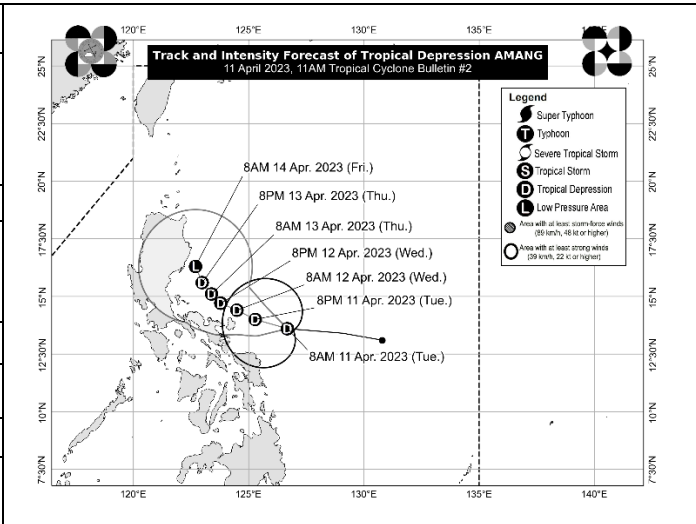
Tropical Depression “AMANG”

Issued at 11:00 AM, 11 April 2023

Valid for broadcast until the next bulletin at 5:00 PM today

“AMANG” ACCELERATES AS IT MOVES WESTWARD TOWARDS THE COAST OF CATANDUANES

Location of Center (10:00 AM)
The center of Tropical Depression “AMANG” was estimated based on all available data at 270 km East of Virac, Catanduanes (13.6°N, 126.7°E)
Intensity
Maximum sustained winds of 55 km/h near the center, gustiness of up to 70 km/h , and central pressure of 1004 hPa
Present Movement
Westward at 30 km/h
Extent of Tropical Cyclone Winds
Strong winds extend outwards up to 300 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 11 April 2023	14.0	125.3	125 km East Northeast of Virac, Catanduanes	55	TD	20
24-Hour Forecast 8:00 AM 12 April 2023	14.4	124.5	165 km East of Daet, Camarines Norte	55	TD	10
36-Hour Forecast 8:00 PM 12 April 2023	14.7	123.8	230 km East of Infanta, Quezon	55	TD	SLW
48-Hour Forecast 8:00 AM 13 April 2023	15.1	123.4	190 km East Northeast of Infanta, Quezon	45	TD	SLW
60-Hour Forecast 8:00 PM 13 April 2023	15.6	123.0	150 km East of Baler, Aurora	45	TD	SLW
72-Hour Forecast 8:00 AM 14 April 2023	16.3	122.7	Over the coastal wates of Casiguran, Aurora	-	LOW	SLW

Prepared by: **JEMB**

Checked by: **CFP**



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Catanduanes, Sorsogon, Albay, Camarines Sur, Camarines Norte, Quezon (Pitogo, San Andres, Buenavista, San Francisco, Calauag, Infanta, Lopez, Catanauan, Mulanay, Guinayangan, Unisan, General Luna, Plaridel, Quezon, Alabat, Sampaloc, Padre Burgos, Macalelon, Mauban, General Nakar, Perez, Agdangan, Gumaca, Atimonan, Real, San Narciso, Tagkawayan, Pagbilao, City of Tayabas) including Pollilo Islands, Marinduque and Masbate including Ticao Island, Burias Island	Eastern Samar, Northern Samar, Samar and Biliran	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Outlook</p> <p>Forecast accumulated rainfall from this morning until tonight</p> <ul style="list-style-type: none"> Intense rains (100-200 mm): Northern Samar and the northern portions of Samar and Eastern Samar Heavy rains (50-100 mm): The rest of Samar provinces <p>Forecast accumulated rainfall from this morning until Thursday evening</p> <ul style="list-style-type: none"> Intense rains (100-200 mm): Bicol Region, Northern Samar, and the northern portions of Samar and Eastern Samar Heavy rains (50-100 mm): The southern portion of Quezon and the rest of Samar provinces <p>Under these conditions, flooding and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.</p> <p>Severe Winds</p> <ul style="list-style-type: none"> Areas under Wind Signal No. 1 may experience strong winds (strong breeze to near gale strength) associated with Tropical Depression “AMANG” which may pose minimal to minor threat to life and property. Wind Signal No. 1 may be hoisted in other localities in Eastern Visayas and Bicol Region in succeeding bulletins.
HAZARDS AFFECTING COASTAL WATERS
<ul style="list-style-type: none"> Under the influence of the Tropical Depression, a marine gale warning is in effect over the eastern seaboard of Catanduanes and Eastern Samar, and the northern and eastern seaboard of Northern Samar. For more information, refer to Gale Warning #1 issued at 5:00 AM today. In the next 24 hours, moderate to rough seas (1.2 to 2.8) over the eastern seaboard of Central Luzon, Southern Luzon, and Eastern Visayas that are not under any gale warning. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.


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TRACK AND INTENSITY OUTLOOK

- For the next 24 hours, “AMANG” is forecast to track generally westward or west northwestward towards Bicol Region before turning west northwestward or northwestward for the remainder of the forecast period. While the current track forecast shows that the tropical depression will remain offshore over the waters east of Luzon for the next 3 days, the forecast confidence cone shows that a landfall scenario over the Bicol Peninsula area is not ruled out, especially for the next 36 hours.
- Throughout the forecast period, “AMANG” is forecast to remain as a tropical depression, with the possibility of weakening into a low pressure area by late Thursday or early Friday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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